

FIG. 1A
 (PRIOR ART)

GOLF SEARCH

| | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|-------|---|--------|
| A | B | C | D | E | F | G | H | I | J | K | L | M | DELETE |
| N | O | P | Q | R | S | T | U | V | W | X | Y | Z | SPACE |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 0 | - | ENTER | | |

FULL EPG EXIT

FIG. 1B
 (PRIOR ART)

MOVIES

SPORTS

KIDS

NEWS

DOCUMENTARY

COMEDY

DRAMA

EDUCATION

EDUCATION

BASEBALL RACEING

BASKETNALL SKIING

BOXING ROMANCE

FOOTBALL SOCCER

GOLF TENNIS

HOCKEY OTHERS

FULL EPG EXIT

FIG. 1C
 (PRIOR ART)

SEARCH RESULT

4 PROGRAMS FOUND FOR GOLF

| | | | |
|-----|-------|-------------------------|---------------------------|
| 14 | ESPN | U.S.OPEN | SUN 10:00 PM, 2000/SEP/10 |
| 38 | TMC | GOLF CENTRAL | MON 08:00 PM, 2000/SEP/11 |
| 98 | SHOW2 | ALL-STAR GOLF | TUE 11:00 AM, 2000/SEP/12 |
| 114 | ESPN2 | WONDERFUL.WORLD OF GOLF | WED 02:00 PM, 2000/SEP/13 |

FULL EPG EXIT

FIG. 2

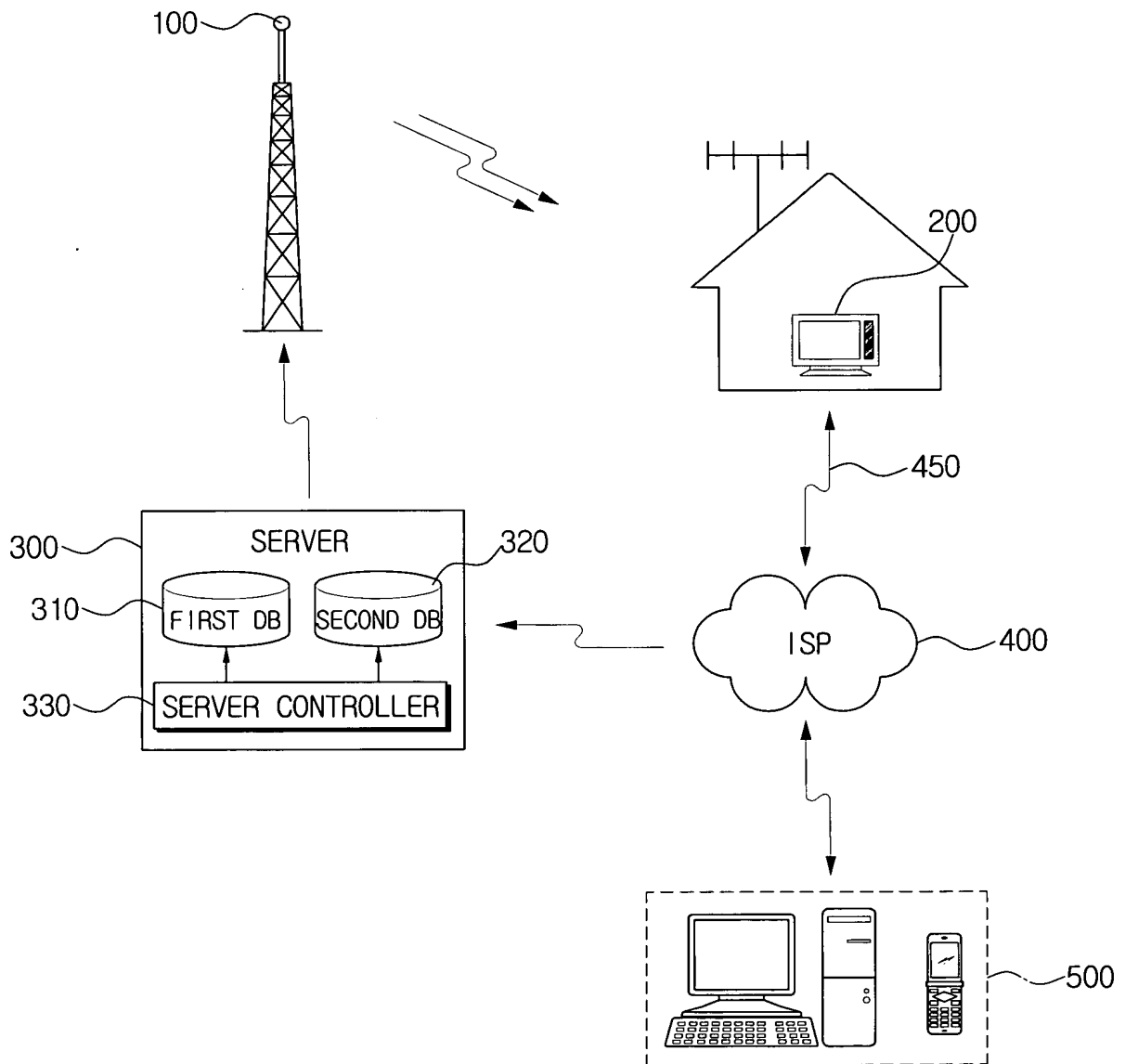


FIG. 3

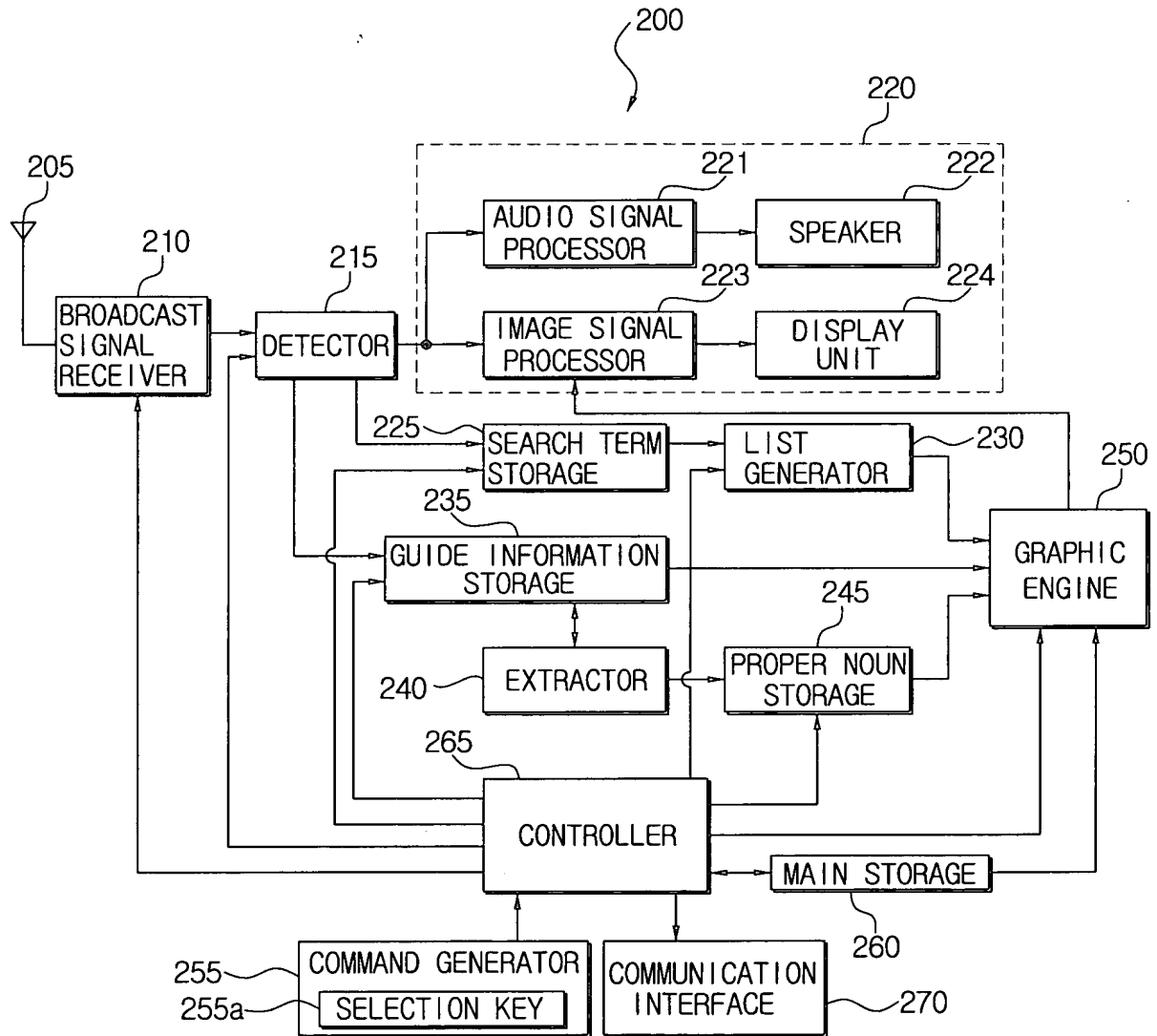


FIG. 4C

PROGRAM SEARCH

BY BEST KEYWORD BY TEXT INPUT BY CATEGORY BY GIVEN KEYWORD

SEARCH RESULT

2 PROGRAMS FOUND FOR EPISODE 1

| | |
|-------------------------------|---------------------------|
| 8 HBO MOVIE EPISODE 1 | SUN 10:00 PM, 2000/SEP/10 |
| 2 CBS THE MAKING OF EPISODE 1 | MON 04:00 PM, 2000/SEP/11 |

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FULL EPG EXIT

FIG. 4A

PROGRAM SEARCH

BY BEST KEYWORD BY TEXT INPUT BY CATEGORY BY GIVEN KEYWORD

| No. | | No. | |
|-----|-------------------|-----|--------------------|
| 1 | LORD OF THE RINGS | 6 | PRESIDENT ELECTION |
| 2 | WORLD CUP | 7 | SNOWBOARD |
| 3 | PUSAN | 8 | HARRY POTTER |
| 4 | SKI | 9 | EPISODE 1 |
| 5 | CONCERT | 10 | STOCK |

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FULL EPG EXIT

FIG. 4B

PROGRAM SEARCH

BY BEST KEYWORD BY TEXT INPUT BY CATEGORY BY GIVEN KEYWORD

| | | |
|-------------------|---------------|---------------|
| EXIT TO BRUCLIN | EPISODE 1 | FRIENDS |
| FINAL ANALYSIS | FRANKLIN | GOOD FELLAS |
| GEORGE LUCAS | HEAVEN | HARRISON FORD |
| HONOR OF SOLDIERS | INNSBRUCK | INDIANA JONES |
| INGRID BERGMANN | JAY RENO SHOW | JUNGLE JIM |

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FULL EPG EXIT

FIG. 5

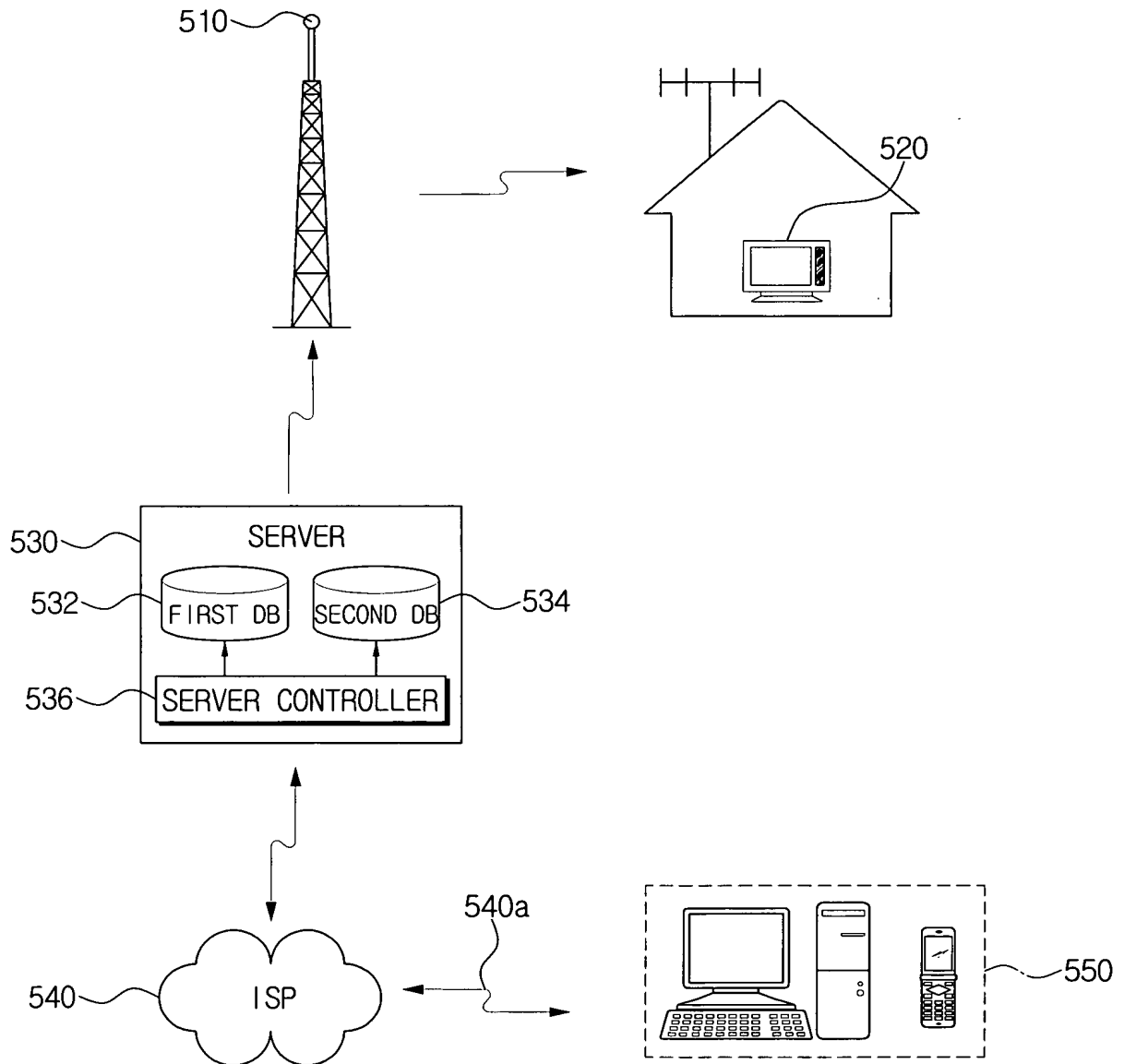


FIG. 6

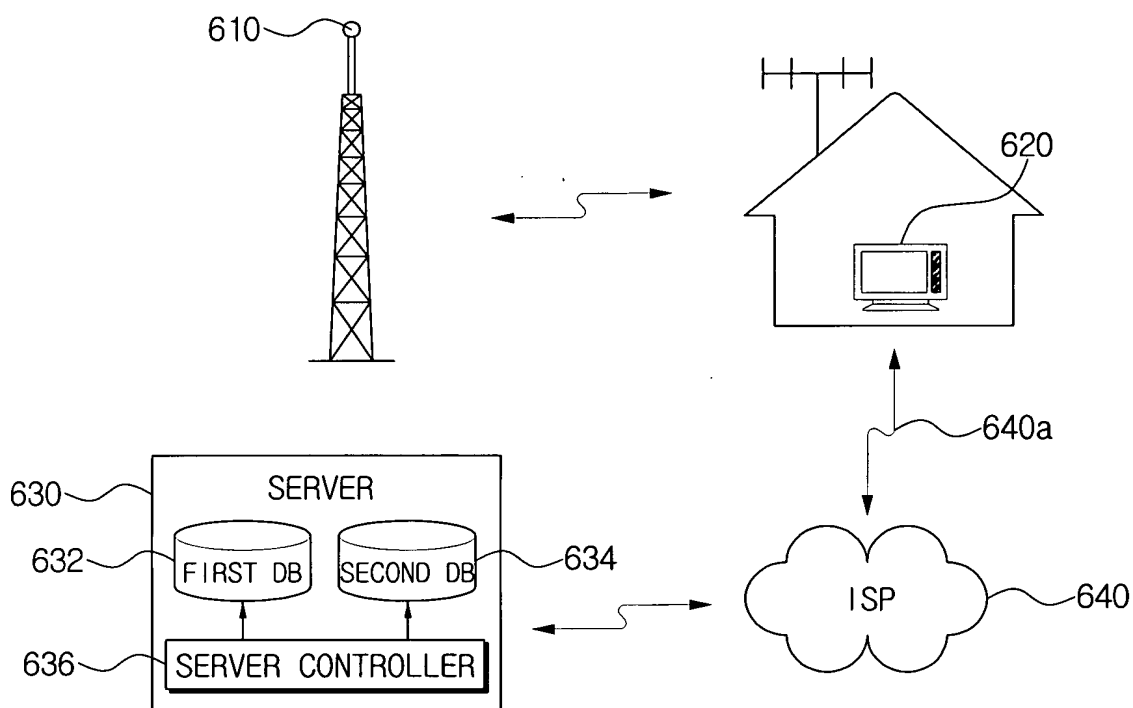


FIG. 7

